

United States Department of Agriculture National Agricultural Statistics Service



Cooperating with the Montana Department of Agriculture 10 W 15th Street, Suite 3100 · Helena, MT 59626

2007 Oilseed Summary

For immediate release: January 11, 2008; Table updated February 14, 2008 For more information contact: Eric Siebens or Peggy Stringer at 1-800-835-2612

Montana's **flaxseed** production in 2007 was 180,000 bushels, down from 297,000 bushels a year ago, according to the USDA, National Agricultural Statistics Service, Montana Field Office. Growers planted 21,000 acres and harvested 20,000 acres in 2007, compared with 35,000 acres planted and 33,000 acres harvested in 2006. The average yield for 2007 was 9 bushels per acre, unchanged from last year.

Production of **mustard seed** for 2007 was 6.63 million pounds, compared with 3.93 million in 2006. Planted acres were 15,000, up 8,000 from last year. Harvested acres were 13,000, compared with 6,900 acres in 2006. Mustard seed yields averaged 510 pounds per acre in 2007, down 60 pounds per acre from a year ago.

Montana **canola** growers planted 8,000 acres in 2007, down 2,000 acres from 2006. Harvested acreage was 7,700 acres, down 2,100 acres from last year. The 2007 canola yield was 1,310 pounds per acre, up 190 pounds per acre from a year ago. Canola production totaled 10.09 million pounds, down 889,000 pounds from 10.98 million pounds in 2006. Production was the lowest since the series began in 1999.

Growers produced 30.3 million pounds of **safflower**, up 9 percent from last year. Safflower planted acres for 2007 totaled 38,000, with 36,500 acres harvested. Last year there were 39,000 acres planted with 37,000 acres harvested. Yield was 830 pounds per acre, up 80 pounds per acre from 2006.

Montana's 2007 all **sunflower** production was 3.0 million pounds, compared with 4.5 million pounds produced in 2006. Producers in the state planted 2,600 acres and harvested 2,500 acres in 2007, compared with 3,600 planted acres and 3,500 harvested acres last year. The average yield was 1,186 pounds per acre for 2007, down 92 pounds per acre from last year.

U.S. production of **flaxseed** in 2007 totaled 5.90 million bushels, down 46 percent from last year and 70 percent below 2005. The average yield is estimated at 16.9 bushels per acre, up 2.5 bushels from 2006. Planted area for the 2007 crop is estimated at 354,000 acres, down 56 percent from last year. Planted acreage is down significantly in all four States in the estimating program (Minnesota, Montana, North Dakota, and South Dakota) as favorable prices for other crops discouraged some producers from planting flaxseed. Harvested area, at 349,000 acres, is down 54 percent from 2006.

In North Dakota, the leading flaxseed State, production totaled 5.55 million bushels, down 46 percent from 2006. Growers harvested 317,000 acres of flaxseed in 2007, down 56 percent from last year to the lowest level since 1998. The average yield in North Dakota is estimated at 17.5 bushels per acre, up 3.0 bushels from last year.

Mustard seed production in 2007 increased 13 percent from last year to 31.8 million pounds, the first time since 2002 that production increased compared with the previous year. Planted area, at 56,000 acres, is up 38 percent and harvested area, at 52,800 acres, is up 35 percent from 2006. Yields averaged 603 pounds per acre, 117 pounds below a year ago.

Canola production in 2007 is 1.45 billion pounds, up 4 percent from 2006 but down 3 percent from the October forecast. The yield, at 1,250 pounds per acre, is down 116 pounds from last year's yield and down 62 pounds from October. Planted area is estimated at 1.18 million acres, 13 percent above last year's acreage. Harvested area, at 1.16 million acres, is up 14 percent from 2006. Production in North Dakota, the leading canola-producing State, is estimated at 1.33 billion pounds, up 4 percent from last year due to a 14 percent increase in harvested acreage.

Safflower production in 2007, at 209 million pounds, is up 6 percent from the revised 2006 production. Growers planted 180,000 acres in 2007, a decrease of 5 percent from last year, while harvested area, at 172,000 acres, is down 4 percent from the previous year. The yield, at 1,215 pounds per acre, increased 115 pounds from 2006. California producers led the Nation, producing 114 million pounds of safflower.

The 2007 **sunflower** production totals 2.89 billion pounds, up 35 percent from 2006 but down 28 percent from 2005. The U.S. average yield per acre increased 226 pounds from last year to 1,437 pounds. Planted area, at 2.07 million acres, is 6 percent above last year but 24 percent below 2005. Area harvested increased 14 percent from last year to 2.01 million acres.

#end#

2007 Annual Oilseed Summary

	Montana							US
Crop	Year	Planted	Harvested	Yield	Production	Season Avg.	Value of Production	Production
	1 eai	(000) Acres	Acres (000)	Bu / Acre	(000) Bu	Price Dollars 1/	(000) 1/	(000) Bu
Flaxseed	2004	20.0	19.0	**18.0	342	**\$7.94	\$2,715	10,368
	2005	55.0	54.0	17.0	918	\$6.20	\$5,692	19,695
	2006	35.0	33.0	9.0	297	\$6.13	\$1,821	11,019
	2007	21.0	20.0	9.0	180	\$13.10	\$2,358	
		(000) Acres	(000) Acres	Lbs / Acre	(000) Lbs		(000)	(000) Lbs
Canola	2004	15.0	15.0	**1,590	23,850			1,339,530
	2005	17.0	16.5	1,290	21,285	*9.00	**1,916	1,580,985
	2006	10.0	9.8	1,120	10,976	**11.70	*1,284	1,394,332
	2007	*8.0	*7.7	1,310	*10,087	\$16.20	\$1,634	
Mustard Seed	2004	11.5	11.4	700	7,980			56,290
	2005	11.5	10.8	580	6,264			35,114
	2006	7.0	6.9	570	3,933			28,220
	2007	15.0	13.0	510	6,630			
Safflower	2004	33.5	31.0	*680	*21,080			191,365
	2005	*30.0	29.0	**890	25,810	\$14.00	\$3,613	218,995
	2006	39.0	37.0	750	27,750	\$13.50	\$3,746	196,955
	2007	38.0	36.5	830	30,295	\$16.50	\$4,999	
Sunflower	2004	5.0	4.5	975	4,388			2,049,613
	2005	6.8	6.4	1,150	**7,360			4,018,355
	2006	3.6	3.5	**1,278	4,474			2,143,613
	2007	2.6	2.5	1,186	2,965			2,888,555
1/ Season avera	ge price a	nd value of produ	action for 2007	are not yet ava	ilable. –Not Avai	lable *Record Lo	w **Record High	